BRS	4925	command near4 channel	USPAT; EPO; DERWENT	3/27/03 10:35
BRS	49804	data near4 channel	USPAT; EPO; DERWENT	9/28/01 16:20
BRS	996	(command near4 channel) with (data near4 channel)	USPAT; EPO; DERWENT	9/28/01 16:14
BRS	24	((command near4 channel) with (data near4 channel)) same modem$1	USPAT; EPO; DERWENT	9/28/01 17:34
BRS	958	command adj channel$1	USPAT; EPO; DERWENT	9/28/01 16:20
BRS	16819	data adj channel$1	USPAT; EPO; DERWENT	9/28/01 16:20
BRS	10	((command adj channel$1) same (data adj channel$1)) and modem	USPAT; EPO; DERWENT	9/28/01 16:21
BRS	1	4817147.pn. and (buffer$ or memory or ram)	USPAT; EPO; DERWENT	9/28/01 17:11
BRS	7	modem$1 same (command near2 buffer$1) same (data near2 buffer$1)	USPAT; EPO; DERWENT	9/28/01 17:19
BRS	102	modem$1 and (command near2 buffer$1) same (data near2 buffer$1)	USPAT; EPO; DERWENT	9/28/01 17:16
BRS	100	(modem$1 and (command near2 buffer$1) same (data near2 buffer$1)) and @ad<19990308	USPAT; EPO; DERWENT	9/28/01 17:17
BRS	2	6035019.pn. and data	USPAT; EPO; DERWENT	9/28/01 17:19
IS&R	1628	(375/222,219,220).CCLS.	USPAT; EPO; DERWENT	9/28/01 17:34
BRS	7	((375/222,219,220).CCLS.) and (((command near4 channel) with (data near4 channel)) same modem$1)	USPAT; EPO; DERWENT	9/28/01 17:35
BRS	6277	logic$ near2 channel$1	USPAT; EPO; DERWENT	8/8/02 14:25
BRS	227362	command	USPAT; EPO; DERWENT	8/8/02 14:25
BRS	62110	command with data	USPAT; EPO; DERWENT	8/8/02 14:25
BRS	0	((logic$ near2 channel$1) with (command with data)) and @<19990308	USPAT; EPO; DERWENT	8/8/02 14:28
BRS	64	((logic$ near2 channel$1) with (command with data)) and AD@<19990308	USPAT; EPO; DERWENT	5/18/03 13:48
BRS	64	(logic$ near2 channel$1) with (command with data)	USPAT; EPO; DERWENT	8/8/02 14:29
BRS	0	((logic$ near2 channel$1) with (command with data)) same modem	USPAT; EPO; DERWENT	8/8/02 14:29
BRS	9	((logic$ near2 channel$1) with (command with data)) and modem	USPAT; EPO; DERWENT	8/8/02 14:31
BRS	55	((logic$ near2 channel$1) with (command with data)) not (((logic$ near2 channel$1) with (command with data)) and modem)	USPAT; EPO; DERWENT	8/8/02 16:53
BRS	1	(((logic$ near2 channel$1) with (command with data)) not (((logic$ near2 channel$1) with (command with data)) and modem)) and 6333789.pn.	USPAT; EPO; DERWENT	8/8/02 16:53
BRS	0	((((logic$ near2 channel$1) with (command with data)) not (((logic$ near2 channel$1) with (command with data)) and modem)) and 6333789.pn.) and error$1	USPAT; EPO; DERWENT	8/8/02 17:30
BRS	1	((((logic$ near2 channel$1) with (command with data)) not (((logic$ near2 channel$1) with (command with data)) and modem)) and 6333789.pn.) and address$1	USPAT; EPO; DERWENT	8/8/02 17:31
BRS	1	6333789.pn. and logic$	USPAT; EPO; DERWENT	3/27/03 10:35
BRS	69	((logic$ near2 channel$1) with (command with data))	USPAT; EPO; DERWENT	5/18/03 13:51
BRS	42	(((logic$ near2 channel$1) with (command with data))) and @pd<19980308	USPAT; EPO; DERWENT	5/18/03 13:53
BRS	28	((logic$ adj channel$1) with (command with data))	USPAT; EPO; DERWENT	5/18/03 14:12
BRS	2546	logic$ adj channel$1	USPAT; EPO; DERWENT	5/18/03 14:06
BRS	12	(((logic$ adj channel$1) with (command with data)) and @pd<19980308	USPAT; EPO; DERWENT	5/18/03 14:13
BRS	4	((((logic$ adj channel$1) with (command with data))) and @pd<19980308) and modem$	USPAT; EPO; DERWENT	5/18/03 14:02
BRS	1	((((logic$ adj channel$1) with (command with data))) and @pd<19980308) and modem$) and 4757371.pn.	USPAT; EPO; DERWENT	5/18/03 14:03
BRS	1	((((((logic$ adj channel$1) with (command with data))) and @pd<19980308) and modem$) and 4757371.pn.) and logic$	USPAT; EPO; DERWENT	5/18/03 14:03
BRS	55	((logic$ adj channel$1) same (command with data))	USPAT; EPO; DERWENT	5/18/03 14:04
BRS	27	(((logic$ adj channel$1) same (command with data))) not (((logic$ adj channel$1) with (command with data)))	USPAT; EPO; DERWENT	5/18/03 14:05
BRS	11	((((logic$ adj channel$1) same (command with data))) not (((logic$ adj channel$1) with (command with data)))) and @pd<19980308	USPAT; EPO; DERWENT	5/18/03 14:05
BRS	19337	data adj channel$1	USPAT; EPO; DERWENT	5/18/03 14:07
BRS	1355	command$ adj channel$1	USPAT; EPO; DERWENT	5/18/03 14:07
BRS	87	(data adj channel$1) same (command$ adj channel$1)	USPAT; EPO; DERWENT	5/18/03 14:07
BRS	18	((data adj channel$1) same (command$ adj channel$1)) and modem	USPAT; EPO; DERWENT	5/18/03 14:07
BRS	10	(((data adj channel$1) same (command$ adj channel$1)) and modem) and @pd<19980308	USPAT; EPO; DERWENT	5/18/03 14:09
BRS	1957	shima.in.	USPAT; EPO; DERWENT	5/18/03 14:10
BRS	2	shima.in. and (logical adj channel$)	USPAT; EPO; DERWENT	5/18/03 14:11
BRS	22	shima.in. and print.clm.	USPAT; EPO; DERWENT	5/18/03 14:11
BRS	42	((logic$ adj channel$1) with (command$ with data))	USPAT; EPO; DERWENT	5/18/03 14:13
BRS	14	(((logic$ adj channel$1) with (command$ with data))) not (((logic$ adj channel$1) with (command with data)))	USPAT; EPO; DERWENT	5/18/03 14:13
BRS	8	((((logic$ adj channel$1) with (command$ with data))) not (((logic$ adj channel$1) with (command with data)))) and @pd<19980308	USPAT; EPO; DERWENT	5/18/03 14:14
BRS	1	(((((logic$ adj channel$1) with (command$ with data))) not (((logic$ adj channel$1) with (command with data)))) and @pd<19980308) and modem$	USPAT; EPO; DERWENT	5/18/03 14:14
BRS	0	((((((logic$ adj channel$1) with (command$ with data))) not (((logic$ adj channel$1) with (command with data)))) and @pd<19980308) and modem$) and (command$ adj channel$)	USPAT; EPO; DERWENT	5/18/03 14:15
BRS	11130	logic$ near3 channel$	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 11:29
BRS	420	(logic$ near3 channel$) with command$	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 11:24
BRS	2924	(logic$ near3 channel$) with data$	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 11:19
BRS	157	((logic$ near3 channel$) with command$) same ((logic$ near3 channel$) with data$)	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 11:19
BRS	88	(((logic$ near3 channel$) with command$) same ((logic$ near3 channel$) with data$)) and @pd<19980308	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 11:26
BRS	9092	channel$ near4 command$	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 11:29
BRS	81264	channel$ near4 data	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 11:29
BRS	95	(logic$ near3 channel$) same (channel$ near4 command$) same (channel$ near4 data)	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 11:26
BRS	50	((logic$ near3 channel$) same (channel$ near4 command$) same (channel$ near4 data)) and @pd<19980308	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 11:30
BRS	3751	logical near2 channel$1	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 11:29
BRS	5574	channel$1 near2 command$	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 11:30
BRS	55136	channel$1 near2 data	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 11:30
BRS	16	(logical near2 channel$1) same (channel$1 near2 command$) same (channel$1 near2 data)	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 11:30
BRS	4	((logical near2 channel$1) same (channel$1 near2 command$) same (channel$1 near2 data)) and @pd<19980308	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 11:32
BRS	2	((logical near2 channel$1) same (channel$1 near2 command$) same (channel$1 near2 data)) and modem	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 11:32
BRS	761	select$ near4 (snr or (signal adj noise))	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 16:41
BRS	3024	adaptive adj equali$	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 16:46
BRS	22	(select$ near4 (snr or (signal adj noise))) and (adaptive adj equali$)	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 16:46
BRS	4	((select$ near4 (snr or (signal adj noise))) and (adaptive adj equali$)) and @ad<19980311	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 16:47
BRS	38833	fine with coarse	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 16:47
BRS	1919	select$ with filter$1 near3 coefficient$	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 17:18
BRS	3	(fine with coarse) with (select$ with filter$1 near3 coefficient$)	USPAT; US-PGPUB; EPO; DERWENT	5/22/03 17:18
BRS	1	4750171.pn. and (modem$1 or modulat$5 or demodulat$6)	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 18:06
BRS	11282	logic$3 near3 channel$1	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:31
BRS	1417	(logic$3 near3 channel$1) near3 data	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:31
BRS	171	(logic$3 near3 channel$1) near3 command$1	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:48

BRS	26	((logic$3 near3 channel$1) near3 data) same ((logic$3 near3 channel$1) near3 command$1)	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:31
BRS	20	((((logic$3 near3 channel$1) near3 data) same ((logic$3 near3 channel$1) near3 command$1)) and @ad<19990308	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:33
BRS	12	(((logic$3 near3 channel$1) near3 data) same ((logic$3 near3 channel$1) near3 command$1)) and @pd<19980308	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:48
BRS	2	(((logic$3 near3 channel$1) near3 data) same ((logic$3 near3 channel$1) near3 command$1)) and @pd<19980308 and (modem or modulat$5)	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:34
BRS	12	(((logic$3 near3 channel$1) near3 data) same ((logic$3 near3 channel$1) near3 command$1)) and @pd<19980308 and logic$5	USPAT; US-PGPUB; EPO; DERWENT	11/19/03 18:26
BRS	0	4757531.pn. and command$1	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:38
BRS	0	4757531.pn. and command	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:38
BRS	0	4757531.pn. and commands	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:39
BRS	2	4757371.pn. and commands	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:39
BRS	2	4757371.pn. and command$1	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:43
BRS	1	4757371.pn. and modem$1	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:41
BRS	2	(4757371.pn. and command$1) and logic$6	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:47
BRS	201	(logic$3 near3 channel$1) same modem	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:47
BRS	12	((logic$3 near3 channel$1) same modem) same command$1	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:48
BRS	3	(((logic$3 near3 channel$1) same modem) same command$1) and @pd<19980308	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:52
BRS	49	((logic$3 near3 channel$1) same modem) and @pd<19980308	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:56
BRS	2	5606599.pn. and command$1 with logic$3	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 17:57
BRS	1	4750171.pn. and (ontrol$3 or command$3)	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 18:07
BRS	1	4750171.pn. and (control$3 or command$3)	USPAT; US-PGPUB; EPO; DERWENT	9/16/03 18:07
BRS	12	((((logic$3 near3 channel$1) near3 data) same ((logic$3 near3 channel$1) near3 command$1)) and @pd<19980308 and logic$5	USPAT; US-PGPUB; EPO; DERWENT	11/19/03 18:26
BRS	1463	((logic$3 near3 channel$1) near3 data)	USPAT; US-PGPUB; EPO; DERWENT	11/19/03 18:26
BRS	176	(logic$3 near3 channel$1) near3 command$1	USPAT; US-PGPUB; EPO; DERWENT	11/19/03 18:27
BRS	69	(((logic$3 near3 channel$1) near3 data)) and ((logic$3 near3 channel$1) near3 command$1)	USPAT; US-PGPUB; EPO; DERWENT	11/19/03 18:27
BRS	51	((((logic$3 near3 channel$1) near3 data)) and ((logic$3 near3 channel$1) near3 command$1)) and @ad<19990308	USPAT; US-PGPUB; EPO; DERWENT	11/19/03 18:36
BRS	1	(((((logic$3 near3 channel$1) near3 data)) and ((logic$3 near3 channel$1) near3 command$1)) and @ad<19990308 and modem	USPAT; US-PGPUB; EPO; DERWENT	11/19/03 18:41
BRS	1	(((((logic$3 near3 channel$1) near3 data)) and ((logic$3 near3 channel$1) near3 command$1)) and @ad<19990308 and modulator$	USPAT; US-PGPUB; EPO; DERWENT	11/19/03 18:29
BRS	1	5896376.pn. and modulat$5	USPAT; US-PGPUB; EPO; DERWENT	11/19/03 18:36
BRS	0	(5896376.pn. and modulat$5) and demodulat$5	USPAT; US-PGPUB; EPO; DERWENT	11/19/03 18:36
BRS	3	(((((logic$3 near3 channel$1) near3 data) and ((logic$3 near3 channel$1) near3 command$1)) and @ad<19990308 and modem$1	USPAT; US-PGPUB; EPO; DERWENT	11/20/03 12:08
BRS	3	(((((logic$3 near3 channel$1) near3 data) and ((logic$3 near3 channel$1) near3 command$1)) and @ad<19990308 and modem$1	USPAT; US-PGPUB; EPO; DERWENT	11/20/03 16:37
BRS	1	5943505.pn. and logical	USPAT; US-PGPUB; EPO; DERWENT	11/20/03 16:44
BRS	1	5943505.pn. and request	USPAT; US-PGPUB; EPO; DERWENT	11/20/03 16:44
BRS	1	5943505.pn. and network	USPAT; US-PGPUB; EPO; DERWENT	5/24/04 15:09
BRS	1	5943505.pn. and network$3	USPAT; US-PGPUB; EPO; DERWENT	5/24/04 15:23
BRS	1	5943505.pn. and logic	USPAT; US-PGPUB; EPO; DERWENT	5/24/04 15:23
BRS	1	5943505.pn. and logic$5	USPAT; US-PGPUB; EPO; DERWENT	5/24/04 15:27
BRS	12446	(logic or logical) near3 channel$1	USPAT; US-PGPUB; EPO; DERWENT	5/24/04 15:30
BRS	120	((logic or logical) near3 channel$1) with command with data	USPAT; US-PGPUB; EPO; DERWENT	5/24/04 15:30
BRS	51	(((logic or logical) near3 channel$1) with command with data) and @pd<19980301	USPAT; US-PGPUB; EPO; DERWENT	5/24/04 15:29
BRS	51	(((logic or logical) near3 channel$1) with command with data) and @pd<19980308	USPAT; US-PGPUB; EPO; DERWENT	5/24/04 15:30
BRS	1	((logic or logical) near3 channel$1) and (5943505.pn. and network)	USPAT; US-PGPUB; EPO; DERWENT	5/24/04 15:29
BRS	3943	(logic or logical) adj channel$1	USPAT; US-PGPUB; EPO; DERWENT	5/24/04 15:30
BRS	95	((logic or logical) adj channel$1) same command with data	USPAT; US-PGPUB; EPO; DERWENT	5/24/04 15:38
BRS	23	(((logic or logical) adj channel$1) same command with data) and @pd<19980308	USPAT; US-PGPUB; EPO; DERWENT	5/24/04 15:30
BRS	6	((logic or logical) adj channel$1) and "5001703"	USPAT; US-PGPUB; EPO; DERWENT	5/24/04 15:39
BRS	1	((logic or logical) adj channel$1) and 5001703.pn. and (command$5 or control$4)	USPAT; US-PGPUB; EPO; DERWENT	5/24/04 15:39